



CofC

PTO/SB/21 (09-04)

Approved for use through 07/31/2006.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Patent Number	6,868,278 <i>B2</i>
	Issue Date	March 15, 2005
	First Named Inventor	John W. Haim
	Application Number	10/077,077
	Filing Date	February 15, 2002
	Attorney Docket Number	I-2-0165.4US
Total Number of Pages in This Submission		

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Request for Certificate of Correction; and Form PTO/SB/44.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<div>Remarks</div> <div>Certificate JUL 06 2005 of Correction</div>	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm Name	VOLPE AND KOENIG, P.C.	
Signature	<i>[Signature]</i>	
Printed name	Dimitri P. Dovas	
Date	June 28, 2005	Reg. No. 51,627

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature	<i>[Signature]</i>	
Typed or printed name	Dimitri P. Dovas	Date June 28, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JUL 07 2005



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the **PATENT** of:

John W. Haim

**Patent No.:** 6,868,278 *B2*

**Issued:** March 15, 2005

**Appln. No.:** 10/077,077

**Filed:** February 15, 2002

For: FAST ADAPTIVE POWER CONTROL  
FOR A VARIABLE MULTIRATE  
COMMUNICATIONS SYSTEM

Our File: I-2-0165.4US

Date: June 28, 2005

**REQUEST FOR CERTIFICATE OF CORRECTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A Certificate of Correction under 35 U.S.C. §254, §255 and 37 C.F.R. §1.322, §1.323 is requested for U.S. Patent No. 6,868,278 B2. Correction of the following errors is requested.

**IN THE SPECIFICATION**

At column 3, line 43, after the word "rate", delete "convertor" and insert therefor --converter--.

At column 7, line 53, after the word "stream", insert --from--.

At column 8, line 4, after the words "down stream", insert --from--.

At column 8, line 19, after the word "the", delete "date" and insert therefor --data--.

**JUL 07 2005**

**Patentee:** John W. Haim  
**Patent No.:** 6,868,278

At column 8, line 20, after the word "and", delete "change" and insert therefor --changed--.

At column 8, line 62, after the word "entities", delete "are denoted".

At column 9, line 2, after the word "Format", delete "constitutes" and insert therefor --consists--.

At column 9, line 34, after the word "numerically", delete "combing" and insert therefor --combining--.

At column 10, line 39, after the word "15.", delete "Though" and insert therefor --Through--.

At column 11, line 37, after the word "zero", insert --and--.

At column 11, line 60, after the word "with", delete "it" and insert therefor --its--.

At column 12, line 21, before the first instance of the word "data", insert --in--.

At column 12, line 44, after the first instance of the word "processor", delete "with" and insert therefor --within--.

### **IN THE CLAIMS**

In claim 1, column 12, line 51, after the word "function", insert --of--.

In claim 1, column 12, line 59, after the word "rate", delete "convertor" and insert therefor --converter--.

In claim 5, column 13, line 26, after the word "function", insert --of--.

In claim 5, column 14, line 1, after the word "rate", delete "convertor" and insert therefor --converter--.

**Patentee:** John W. Haim  
**Patent No.:** 6,868,278

**REMARKS**

Patentee believes that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentee has enclosed a completed Certificate of Correction Form PTO/SB/44.

Since at least one of the errors was caused by Applicant, payment of the surcharge fee of \$100.00 (Form PTO-2038) is enclosed.

Patentee respectfully requests that the Certificate of Correction be issued.

Respectfully submitted,

John W. Haim

By



Dimitri P. Dovas  
Registration No. 51,627  
(215) 568-6400

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

DPD/HV/ml

JUL 07 2005

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 1 of 2PATENT NO. : 6,868,278 B2

APPLICATION NO.: 10/077,077

ISSUE DATE : March 15, 2005

INVENTOR(S) : John W. Haim

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**IN THE SPECIFICATION**

At column 3, line 43, after the word "rate", delete "convertor" and insert therefor --converter--.

At column 7, line 53, after the word "stream", insert --from--.

At column 8, line 4, after the words "down stream", insert --from--.

At column 8, line 19, after the word "the", delete "date" and insert therefor --data--.

At column 8, line 20, after the word "and", delete "change" and insert therefor --changed--.

At column 8, line 62, after the word "entities", delete "are denoted".

At column 9, line 2, after the word "Format", delete "constitutes" and insert therefor --consists--.

At column 9, line 34, after the word "numerically", delete "combing" and insert therefor --combining--.

At column 10, line 39, after the word "15.", delete "Though" and insert therefor --Through--.

At column 11, line 37, after the word "zero", insert --and--.

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**JUL 07 2005**

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 2 of 2PATENT NO. : 6,868,278 B2

APPLICATION NO.: 10/077,077

ISSUE DATE : March 15, 2005

INVENTOR(S) : John W. Haim

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 11, line 60, after the word "with", delete "it" and insert therefor --its--.

At column 12, line 21, before the first instance of the word "data", insert  
--in--.

At column 12, line 44, after the first instance of the word "processor", delete "with" and insert  
therefor --within--.

**IN THE CLAIMS**

In claim 1, column 12, line 51, after the word "function", insert --of--.

In claim 1, column 12, line 59, after the word "rate", delete "convertor" and insert therefor  
--converter--.

In claim 5, column 13, line 26, after the word "function", insert --of--.

In claim 5, column 14, line 1, after the word "rate", delete "convertor" and insert therefor  
--converter--.

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**JUL 07 2005**